Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

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Intel® Xeon® Gold 6130T Processor
22M Cache, 2.10 GHz

Spec Code	SR3J8
Ordering Code	CD8067303593000

[Intel® Xeon® Gold 6130T Processor (22M Cache, 2.10 GHz)](#)

Code Name	Skylake
Essentials	
Vertical Segment	Server
Processor Number	6130T
Status	Launched
Launch Date	Q3'17
Lithography	14 nm
Recommended Customer Price	$1988.00
Performance	
# of Cores	16
# of Threads	32
Processor Base Frequency	2.10 GHz
Max Turbo Frequency	3.70 GHz
Cache	22 MB L3
# of UPI Links	3
TDP	**125 W**
Supplemental Information	
Embedded Options Available	Yes
Conflict Free	Yes
Datasheet	Link
Product Brief	Link
Memory Specifications	
Max Memory Size (dependent on memory typ	768 GB

Memory Types	DDR4-2666
Maximum Memory Speed	2.67 GHz
Max # of Memory Channels	6
ECC Memory Supported ‡	**Yes**
Expansion Options	
Scalability	S4S
PCI Express Revision	3.0
Max # of PCI Express Lanes	**48**
Package Specifications	
Sockets Supported	FCLGA3647
T_{CASE}	92°C
Package Size	76.0mm x 56.5mm
Low Halogen Options Available	**See MDDS**
Advanced Technologies	
Intel® Optane™ Memory Supported ‡	No
Intel® Speed Shift Technology	Yes
Intel® Turbo Boost Max Technology 3.0 ‡	No
Intel® Turbo Boost Technology	2.0
Intel® vPro™ Technology ‡	Yes
Intel® Hyper-Threading Technology ‡	Yes
Intel® Virtualization Technology (VT-x) ‡	Yes
Intel® TSX-NI	Yes
Intel® 64 ‡	Yes
Instruction Set Extensions	Intel® SSE4.2, Intel® AVX, Intel® AVX2, Intel® AVX-512
# of AVX-512 FMA Units	2
Intel® Volume Management Device (VMD)	**Yes**
Security & Reliability	
Intel® AES New Instructions	Yes
Intel® Trusted Execution Technology ‡	Yes
Intel® Run Sure Technology	Yes
Mode-based Execute Control (MBE)	Yes